

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 5/13/2015

LMS  
mmB

Instrument Serial Number: 010548

As of 13-May-15

Start Date	End Date	Agency Name
13-May-15		Spotsylvania CO SO
22-Apr-15	13-May-15	DFS Central Lab
18-Nov-14	22-Apr-15	Accomack County SO
29-Oct-14	18-Nov-14	DFS Central Lab
30-May-14	29-Oct-14	Bedford County SO
22-May-14	30-May-14	DFS Central Lab
12-Jan-09	22-May-14	King & Queen Sheriff's Office
23-Jun-08	12-Jan-09	DFS Central Lab

Department of Forensic Science  
Breath Alcohol Section  
Instrument Maintenance History  
5/13/2014 To 5/13/2015

*HMS*  
*mmB*

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Instrument Serial Number:	010548	As of 13-May-15
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Maintenance Date	Certification Date	Technician Initials	Remarks
13-May-15	01-May-15	HMS (18910)	REPLACED UPS BACK-UP BATTERY.
01-May-15	01-May-15	TLN (25387)	CERTIFIED.
03-Nov-14	03-Nov-14	HMS (18910)	CERTIFIED
23-May-14	23-May-14	DBH (21250)	CERTIFIED.

# INTOX EC/IR II Quality Assurance Worksheet

410  
mmB

Instrument Serial Number 010548 Worksheet Start Date 5/13/2015  
Location Spotsylvania County  
Address 9119 Dean Ridings Lane, Spotsylvania, VA 22553  
DFS Technician Heather Stanton License No. 18910  
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 756 Reference Barometer (mm HG) 760  
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.304
0.300	0.298	0.289	0.306	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.303
0.001		0.303	0.304		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.099	0.096	0.102	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) AG509101-54

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:

50  
50

## Notes:

Replaced UPS back-up battery.

4/10/2015

4/10/2015

Instrument Serial Number

010548

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stark

Date

5/13/15

Issuing Analyst

Michelle Buller  
TLN

Date

5/13/15

*mmB*

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010548      Test Number: 439

Test Date: 05/13/2015      Test Time: 11:59 EDT

Dry Gas Target: 0.298

Lot Number: AG506501-08      Exp Date: 03/06/2017

Tank Pressure: 340 psi      Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:00
CHK	0.304	12:01
BLK	0.000	12:02
CHK	0.303	12:03
BLK	0.000	12:05
CHK	0.303	12:06

Test Status: *Success*

Calibration CRC: D11EF1A3

1215  
mmB

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010548      Test Number: 440

Test Date: 05/13/2015      Test Time: 12:09 EDT

Dry Gas Target: 0.099

Lot Number: AG509101-54      Exp Date: 04/01/2017

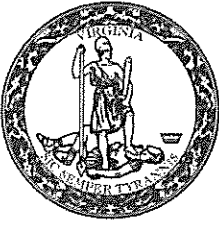
Tank Pressure: 1120 psi      Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:09
CHK	0.100	12:10
BLK	0.000	12:12
CHK	0.100	12:12
BLK	0.000	12:14
CHK	0.100	12:14

Test Status: *Success*

Calibration CRC: D11EF1A3



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

AMS  
mmB

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 05/13/2015
TEST EQUIPMENT NUMBER 010548		

RESULTS: TIME SAMPLE TAKEN 12:22 EDT  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 13 May 2015 at 14:27

AMS  
mmB

## Test Results

Instrument Serial Number 010548

Test # 000441 Subject Test

Test Location 1 Department of  
Test Date 13 May 2015

Test Location 2 Forensic Science  
Test Time 12:16  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 May 2015 End Time 12:23

Result Time 12:22

Result Date 13 May 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:16

Data Type BLK

Sample Value 0.000

Sample Time 12:17

Data Type CHK

Sample Value 0.100

Sample Time 12:18

Data Type BLK

Sample Value 0.000

Sample Time 12:19

Data Type SUBJ

Sample Value 0.000

Sample Time 12:20

Data Type BLK

Sample Value 0.000

Sample Time 12:21

Data Type SUBJ

Sample Value 0.000

Sample Time 12:22

Data Type BLK

Sample Value 0.000

Sample Time 12:23

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG509101-54

Standard Expiration Date 04/01/2017

Tank Pressure 1120

Barometric Pressure 755 mmHg

Blow Sample Number 1 Blow Duration 3.32 sec

Blow Volume 1734 cc End-of-Blow Time 12:20

Blow Sample Number 2 Blow Duration 3.53 sec

Blow Volume 1743 cc End-of-Blow Time 12:22

Tamper Evident Stamp 4cdac331

Test Status Code 0

Test Status Success